

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b> Application Number 10/771678 Filing Date 2/4/2004 First Named Inventor Gerard M. Col Group Art Unit 2181 Examiner Name Jesse R. Moll Attorney Docket Number CNTR.2094	
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JM		5812813	09-22-1998	Henry et al.	
JM		6393555	05-21-2002	Meier et al.	
JM		6065103	05-16-2000	Tran et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
JM		EP0402787 A2	12-19-1990	Charles P. Ryan		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
JM		Jim Handy, The Cache Memory Book, 2nd Edition, 1998, pages 47 and 222.	
JM		FARCY A ET AL: "Dataflow analysis of branch mispredictions and its application to early resolution of branch outcomes" MICRO-31. PROCEEDINGS OF THE 31ST. ANNUAL ACM/IEEE INTERNATIONAL SYMPOSIUM ON MICROARCHITECTURE. DALLAS, TX, NOV. 30 - DEC. 2, 1998, PROCEEDINGS OF THE ANNUAL ACM/IEEE INTERNATIONAL SYMPOSIUM ON MICROARCHITECTURE, LOS ALMITOS, CA : IEEE COMP. SOC, US, 30 November 1998 (1998-11-30), pages 59-68, XP010318259 ISBN: 0-8186-8609-X * page 64, paragraph 3 - page 66, paragraph 3.3*	
JM		IA-32 Intel Architecture Software Developer's Manual. Volume 2: Instruction Set Reference. 2001, pages 3-354 to 3-357	

Examiner Signature	/Jesse Moll/	Date Considered	06/21/2006
-----------------------	--------------	--------------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.